**Interaction between Defence Research and Development and the Industry**

236. SHRI BIR BHADRA PRATAP SINGH: Will the Minister of DEFENCE be pleased to state:

(a) whether it is fact that the defence research and development work is being used to help the industry and the consumers in general; if so, what are the details thereof, and

(b) what steps are being taken to ensure a greater interaction between the industry and defence production?

THE MINISTER OF STATE IN THE DEPARTMENT OF DEFENCE PRODUCTION AND SUPPLIES IN THE MINISTRY OF DEFENCE (SHRI SHIVRAJ PATIL): (a) Most of the items designed and developed by DRDO are being manufactured by ordnance factories Public sector undertakings. However, private sector is being increasingly associated in the development|productioon of such items for which infrastructure and capability is available with them and where the items are not of a highly sensitive nature.

(b) A statement is laid on the Table of the House.

**Statement**

The Department of Defence offers a whole package of promotional assistance in design and drawings, identification and procurement of plant and machinery, raw materials, release of foreign exchange in selected cases, quality standards etc. Keeping in view the various constraints in the development of defence stores and with a view to encouraging Industry towards increased participation in Defence Production, the following measures have been taken:—

(a) Department maintains 4 sample rooms at Delhi, Calcutta, Bombay and Madras to attract the potential suppliers and entrepreneurs.

(b) Close liaison with trade and industry. For this purpose there is a two tier mechanism for continuous interaction with the industry. There is Appex level body under the Chairmanship of Secretary (DP and S) which meets twice in a year and four functional groups under the Chairmanship of the Joint Secretary (Supplies) meeting every quarter.

(c) Periodical review of capacity and infrastructure available in the civil sector.

(d) Identification and association of production agencies from the *conceptual stage to the final prototype* manufacture.

(e) Continues updating of Defence test facilities and extending the services of these facilities to the production agencies.

**Achievements under 20-Point programme**

237. *SHRIMATI* SUDHA VIJAY JOSHI: Will the Minister of PROGRAMME IMPLEMENTATION be pleased to state:

(a) what are the details of progress achieved in different sectors under the 20-Point Programme in 1986-87 in relation to targets set for 1986-87;

(b) what are the targets set for 1987-88 under different sectors of the programme;

(c) whether the achievements for 1986-87 so far are considered satisfactory; and

(d) if not, what remedial action Government propose to take to wipe out the shortfall, if any, of 1986-87 in the year 1987-88?

THE MINISTER OF PROGRAMME IMPLEMENTATION (SHRI A. B. A. GHANI KHAN CHOUDHURY): A Statement giving the